

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
24 March 2005 (24.03.2005)

PCT

(10) International Publication Number
WO 2005/025313 A1

(51) International Patent Classification⁷: A01N 37/00

(21) International Application Number:
PCT/US2004/026900

(22) International Filing Date: 18 August 2004 (18.08.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/500,392 5 September 2003 (05.09.2003) US

(71) Applicant (for all designated States except US): POSEI-
DON OCEAN SCIENCES [US/US]; 122 East 42nd Street,
Suite 2805, New York, NY 10168 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): MATIAS, Jonathan,
R. [US/US]; 89-26 205 Street, Hollis, NY 11423 (US).

(74) Agents: HAGAN, Patrick, J. et al.; Dann, Dorfman, Her-
rell and Skillman, P.C., 1601 Market Street, Suite 2400,
Philadelphia, PA 19103 (US).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: MENTHOL PROPYLENEGLYCOL-CARBONATE AND ANALOGS THEREOF AS INSECT PEST REPELLENTS.

(57) Abstract: Menthol propyleneglycol-carbonate, analogs thereof and compositions containing such compounds are useful as insect repellents.



WO 2005/025313 A1